

REMARKS

Claim Amendments

Upon entry of this amendment, claims 194, 196, 198-206, 209-215, 217-235 and 265-268 are pending. Claims 194, 198-206, 209, 217 and 233 are amended herein. Claims 195, 197, 216 and 236-264 have been canceled. Claims 265-268 have been added. Support for these amendments can be found throughout the application as filed. *See e.g.*, paragraph [0075]. No new matter has been added.

Specification

Applicants have amended the specification to update the priority of Application Ser. No. 10/179,373 (“the ‘373 application”). Applicants have amended the claim for priority and submitted a petition to accept an unintentionally delayed claim of priority under 35 U.S.C. § 120 in the ‘373 application. Applicants have also amended paragraph [0047] to change “10b” to “10L,” as Figure 10 contains images A-L. Paragraph [0254] was amended to correct an Accession number. No new matter has been added.

Drawings

Applicants submit herewith formal drawings. Applicants believe these formal figures are in compliance with 37 C.F.R. § 1.84. Applicants respectfully request that the Examiner notify Applicants if there are any objections to these formal drawings.

Statement of Substance of Interview Under 37 C.F.R. § 1.133(b)

In accordance with 37 C.F.R. § 1.133(b) and M.P.E.P. § 713.04, Applicants herein provide a summary of the interview. Applicants appreciate the courtesies extended by Examiner Landsman.

During the interview, Examiner Landsman requested that Applicants amend the claims to be consistent with related cases. Applicants have amended the claims by, *inter alia*, limiting the claims to the recited human T1R sequences without prejudice to the deleted subject matter. Applicants reserve the right to claim the deleted subject matter in a later-filed continuing or divisional application.

Applicants representative also indicated that Applicants would identify other co-pending applications that relate to the instant application. Below is a list of these applications:

Application Nos. 10/179,373; 10/725,037; 10/725,076; 10/725,080; 10/725,103; 10/725,418; 10/725,473; 10/725,475; 10/725,488; 10/725,489 and 11/050,804.

Provisional Obviousness-Type Double Patenting

In the Office Action mailed on January 25, 2007, the Examiner provisionally rejected claims 194-206 and 209-264 under the judicially created doctrine of obviousness-type double patenting over claims 194-229 of co-pending Application No. 10/725,037, claims 194-234 of co-pending Application No. 10/725,103, and claims 194-256 of co-pending Application No. 10/725,475.

Applicants respectfully disagree and submit that the instant application is patentably distinct from the cited co-pending applications. Indeed, the instant application is directed to methods of producing a heteromeric taste receptor, whereas the cited co-pending applications are directed to heteromeric receptors (Application No. 10/725,037), isolated recombinant cells (Application No. 10/725,103) and methods for identifying a compound that potentially modulates a receptor (Application No. 10/725,475). Applicants believe this position is consistent with the restriction requirement set forth in Application No. 10/179,373. Also, Applicants have carefully reviewed the claims of all the related pending and allowed applications and note that none of these applications contains claims directed to methods of producing a heteromeric taste receptor. For the Examiner's convenience, a listing of these applications is attached hereto as **Appendix A**. However, if the Examiner disagrees, Applicants respectfully request that he contact either of the undersigned.

CONCLUSION

Applicants respectfully request entry and consideration of the above amendments and remarks. If the Examiner has any questions relating to this response or the application in general he is respectfully requested to contact the undersigned so that prosecution of this application may be expedited.

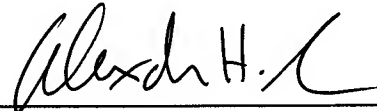
It is believed that no fees are required for entry of this response, but should any fees be necessary, the Commissioner is authorized to charge such fees to the undersigned's **Deposit Account No. 50-0206**.

Respectfully submitted,

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Appendix A

Application No.
10/179,373
10/725,037
10/725,076
10/725,080
10/725,103
10/725,418
10/725,472
10/725,473
10/725,475
10/725,488
10/725,489
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